

NXP Semiconductors / Freescale

MC9S12DG128CFUER

Part Number:	MC9S12DG128CFUER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

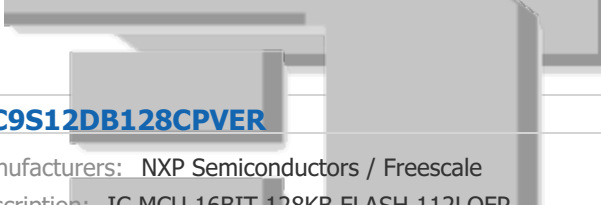
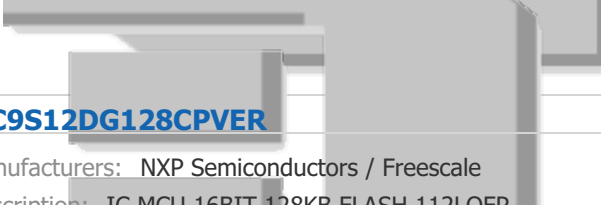
Specifications of MC9S12DG128CFUER

PART NUMBER	MC9S12DG128CFUER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3700 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	80-QFP
OTHER NAMES	MC9S12DG128CFUERCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12DG128

Related Tags

MC9S12DG128CFUER	MC9S12DG128CFUER Distributor	MC9S12DG128CFUER Supplier
MC9S12DG128CFUER Price	MC9S12DG128CFUER Pictures	MC9S12DG128CFUER Image
MC9S12DG128CFUER PDF Datasheet	MC9S12DG128CFUER Download Datasheet	MC9S12DG128CFUER Datasheet
MC9S12DG128CFUER Stock	Buy MC9S12DG128CFUER	Buy MC9S12DG128CFUER
MC9S12DG128CFUER	Supplier	Distributor

Related Products

 MC9S12DG128MPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5659 pcs RFQ	 MC9S12DG128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3888 pcs RFQ
 MC9S12DG128BCFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7039 pcs RFQ	 MC9S12DG128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6909 pcs RFQ
 MC9S12DG128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3077 pcs RFQ	 MC9S12DG128MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4788 pcs RFQ
 MC9S12DB128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5230 pcs RFQ	 MC9S12DG128MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5198 pcs RFQ
 MC9S12DB128CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2781 pcs RFQ	 MC9S12DG128CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4836 pcs RFQ
 MC9S12DG128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3983 pcs RFQ	 MC9S12DB128MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3759 pcs RFQ